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Docket No. 23600-7006

## Certificate of Mailing/Transmission (37 C.F.R. § 1.8(a)):

[ X ] Pursuant to 37 C.F.R. § 1.8, I hereby certify that this paper and all enclosures are being deposited with the United States Postal Service as first class mail on the date indicated below in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

Dated: 1-6-03 Name of Person Certifying: Pam Golden  
Printed Name: Pam Golden

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Yuri V. Melnik, et al.

Assignee: Technologies & Devices  
International, Inc.

Filing Date: July 11, 2001

Examiner: Felisa Carla Hiteshew

Serial No.: 09/903,047

Group Art Unit: 1765

Title: **METHOD FOR ACHIEVING LOW DEFECT DENSITY AlGaN SINGLE  
CRYSTAL BOULES**Commissioner for Patents  
Washington, D.C. 20231

## RESPONSE &amp; FEE TRANSMITTAL

Sir:

In response to the Office Action mailed on December 5, 2002, enclosed herewith for filing are the following:

- ☒ **A Response/Amendment [ 2 ] page(s)**
- ☐ A Response to Restriction Requirement under 35 USC § 121 [ ] page(s)
- ☐ An Amendment Under 37 CFR § 1.111 [ ] page(s)
- ☐ An Amendment Under 37 CFR § 1.116 [ ] page(s)
- ☒ **Other Terminal Disclaimer [ 1 ] page(s)**

Also included are:

- ☐ A Petition for Extension of Time [ ] months [ ] page(s)
- ☐ Information Disclosure Statement  
[ ] page(s) of PTO-1449 [ ] copies of IDS citations
- ☒ **Applicant(s) claim Small Entity Status under 37 CFR § 1.27.**
- ☒ **Other: Substitute Declaration**
- ☒ **Return Postcard**

Fee Calculation						
<input type="checkbox"/> The following fees are submitted:						CALCULATIONS
EXTRA CLAIMS FEE				OTHER THAN SMALL ENTITY	SMALL ENTITY	
CLAIMS	CURRENT #	# OF CLAIMS PREVIOUSLY PAID	# EXTRA	RATE	RATE	
Total Claims	28- 20	28	0	× \$18.00	× \$9.00	\$0.00
Independent claims	2- 3	3	0	× \$84.00	× \$42.00	\$0.00
MULTIPLE DEPENDENT CLAIM(S)						
<input type="checkbox"/> Yes <input type="checkbox"/> No				\$280.00	\$140.00	\$0.00
Petition for Extension of Time Fee (___ months)						\$0.00
OTHER FEES <u>TERMINAL DISCLAIMER</u> (specify)						\$55.00
<b>TOTAL FEES =</b>						<b>\$55.00</b>

☒ Conditional Petition for Extension of Time: An extension of time is requested to provide for timely filing if an extension of time is still required after all papers filed with this communication have been considered.

☐ A check in the amount of \$ \_\_\_\_\_ to cover the above fees is enclosed.

☒ Please charge Deposit Account No. 50-2518, Docket No. 23600-7006, in the amount of \$55.00 to cover the above-fees. *A duplicate copy of this sheet is enclosed.*

☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2518, Docket No. 23600-7006. *A duplicate copy of this sheet is enclosed.*

DATE: 1/6/03

Respectfully submitted,

By: David G. Beck  
 David G. Beck  
 Registration No.: 37,776

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